

Connecticut River Atlantic Salmon Commission Technical Committee

Connecticut River Research Forum

February 8, 2011 Hadley, MA

Agenda

8:15-8:45	Registration, coffee
8:50-9:00	Opening remarks, Caleb Slater, Technical Committee Chair
9:00-9:20	Striped bass feeding ecology and impacts to other anadromous species in the Connecticut River. Justin Davis and Eric T. Schultz, University of Connecticut
9:20-9:40	Status of American shad in the Connecticut River. Jacque Benway, Connecticut Department of Environmental Protection
9:40-10:00	Status of river herring bycatch monitoring and possible management regulatory measures. Jamie Cournane, University of New Hampshire
10:00-10:20	Creating alternative operating policies for the Connecticut River. Richard Palmer, University of Massachusetts Amherst and Kim Lutz, The Nature Conservancy
10:20-10:40	BREAK
10:40-11:05	Update of fish health activities associated with Atlantic salmon restoration programs in the Northeast. Patricia Barbash, USFWS Northeast Fishery Center
11:05-11:25	Genetic monitoring of Connecticut River Atlantic salmon broodstock at Richard Cronin National Salmon Station. Meredith Bartron, Shannon Julian, and Jeff Kalie, USFWS Northeast Fishery Center
11:25-11:45	Evaluation of hypotheses for describing temporal trends in Atlantic salmon parr densities in Northeast U.S. Rivers. Tyler Wagner, Penn State University and John A. Sweka, USFWS Northeast Fishery Center
11:45-12:05	Variation in freshwater Atlantic salmon survival among rivers: timing, body size and extent. Ben Letcher ¹ , Krzysztof Sakrejda-Leavitt ³ , Keith Nislow ² , Doug Sigourney ¹ , Gregg Horton ¹ Affiliation: USGS Conte Anadromous Fish Research Center, USFS Northern Research Station ² , Organismic and Evolutionary Biology, UMass – Amherst ³

12:05-1:00	LUNCH
1:00-1:20	Diagnosing poor and improved passage performance at Gatehouse Fishway— Differentiating between engineered solutions and environmental effects Theodore Castro-Santos and Alex Haro, USGS Conte Anadromous Fish Research Center
1:20-1:40	Upstream Passage of American Shad at Turners Falls Fishways. Alex Haro and Theodore Castro-Santos, USGS Conte Anadromous Fish Research Center
1:40-2:00	Developments in fish passage measures. Curt Orvis, USFWS Fisheries Program
2:00-2:20	Large New England Rivers Project: Connecticut River fish assemblage survey. Bryan Apell, Kleinschmidt Associates
2:20-2:30	Closing remarks, Technical Committee Chair, Caleb Slater